

**Product Data Sheet (PDS)
GP PETROGEN SAE 5W-30
API SQ ACEA C2, C3 EURO**

www.generalpetroleum.de



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GP PETROGEN API SQ

GP-PETROGEN SAE 5W-30 API SQ ACEA C2, C3 Fully synthetic Motor oil is a high performance engine oil formulated to meet the latest demands of modern gasoline and diesel engines. Crafted for modern engines and engineered to perform under extreme conditions, this premium oil ensure your vehicles drive smoothly, efficiently, and reliably year round. This oil provides exceptional wear protection, improved fuel economy and extended engine life, ensuring optimal performance across a wide range of driving conditions. Perfect for high-performance vehicles, luxury cars, hybrid cars and those equipped with advanced emission systems.

FEATURES & BENEFITS

- o Excellent cold start in severe weather conditions due to the usage of our strong and latest additive technology and base oils.
- o Reduced engine wear and soot deposits helping in keeping the engine extremely clean.
- o Provides outstanding anti-frictional properties

MEET PERFORMANCE STANDRADS: API SP ACEA C2, C3 BMW Longlife-04,MB –Approval 229.51/229.52,Porsche C30,VW 504.00/507.00



General Petroleum GmbH



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TECHNICAL DATA

Sr. No	Characteristics	Test Method	5W-30 SQ
1	APPEARANCE	VISUAL	B&C
2	COLOUR	ASTM D -1500	<3.0
3	DENSITY@15°C	ASTM D -1298	0.84
4	K.VISCOSITY@40°C	ASTM D- 445	68.00
5	K.VISCOSITY@100°C	ASTM D- 445	11.60
6	VISCOSITY INDEX	ASTM D- 2270	166.35
7	FLASH POINT °C	ASTM D-92	228
8	POUR POINT °C	ASTM D-97	-42
9	Total Base Number	ASTM D-2896	8.5
10	CCS CP@-35°C	ASTM D-5293	5980
11	MRV CP	ASTM D-4684	18600
12	Sulfur content WT%	ASTM D-4294	0.3%
13	Evaporation loss%	ASTMD-5800	6.00%
14	Homogeneity& Miscibility	ASTMD-6922	PASS
15	Copper corrosion@ 100 ° C	ASTM D-130	1a